

### AMENDMENTS TO THE CLAIMS

1. (currently amended) An isolated nucleic acid consisting of 77 up to 120 nucleotides comprising the sequence of SEQ ID NO: 14, wherein the nucleic acid comprises the sequence of SEQ ID NO: 14 ~~consists of 77 up to 120 nucleotides~~.

2. – 7. (canceled)

8. (currently amended) A vector comprising an HIV nucleic acid, wherein the HIV nucleic acid consists of the nucleic acid of claim 1 or claim 26.

9. – 10. (canceled)

11. (previously amended) A gene expression inhibition system comprising the vector of claim 8 and a means for inserting said vector into a cell.

12. (previously amended) A probe consisting of the nucleic acid of claim 1 or claim 26.

13. (canceled)

14. (original) A gene expression detection system comprising: the probe of claim 12; and a gene expression detector functional to selectively detect expression of at least one gene.

15. – 22. (canceled)

23. (previously amended) An isolated nucleic acid complementary to the nucleic acid of claim 1 or 26.

24. – 25. (canceled)

26. (previously amended) An isolated nucleic acid wherein the sequence of the nucleic acid consists of the sequence of SEQ ID NO: 14.